

INDIGENOUS VASCULAR PLANTS OF BARTONS BUSH(TRENTHAM MEMORIAL PARK), HUTT VALLEY

Grid ref. N161 56-40-; alt. 150 ft

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(revised Apr. 1977, May 1977, Nov. 1978, June 1979, March 1980, May 1980, May 1984, June 1984, Apr. 1985, May 1986, Dec 1987, Nov. 1990, Nov. 1992)

GYMNOSPERM TREES*Dacrycarpus dactyloides**Podocarpus totara* s.s.*Prumnopitys ferruginea* (unc - young plants only)*P. taxifolia**Pennantia corymbosa**Pittosporum eugenioides* (unc)*Plagianthus regius* var. *regius**Pseudopanax arboreus* var. *arb.* (unc)*Schefflera digitata* (unc)*Sophora microphylla**Strobilos banksii* (unc)*S. heterophyllos* (unc)MONOCOT TREES*Cordyline australis*DICOT SHRUBS*Brachyglottis repanda* s.s.*Coprosma acedata**C. crassifolia* (unc)*C. grandifolia**C. lucida* s.s. (unc)*C. rigida* (unc)*C. robusta* (unc)*C. rotundifolia* (unc)*C. tubra* (unc)*Fuchsia excorticata* x *F. perscandens* (unc)*Geniostoma rupestre* var. *ligustrifolium**Hebe stricta* var. *atkinsonii* (unc)*Ileostylus micranthus* (Oliver 1941 and Hislop 1948, as *Loranthus micranthus*)*Kunzea ericoides* agg. (unc)*Melicope simplex**Solanum laciniatum* (unc)*Taucaudium parvifolium* (incl. *T. p.* var. *luxurians*) (unc)DICOT TREES*Alectryon excelsus* var. *excelsus**Aristotelia serrata* (unc)*Baileyschmidia tawa**Carpodetus serratus* (unc)*Elaeocarpus dentatus* (incl. *E. d.* var. *obovatus*) (unc)*Fuchsia excorticata* (unc)*Knightia excelsa* (unc)*Hedycary arborea**Laurelia novae-zelandiae* (unc)*Lophomyrtus bullata* (unc)*L. obcordata* (unc)*L. bullata* x *L. obcordata* (unc)*Macropiper excelsum* var. *excelsum* (unc)*Melicytus ramiflorus* ssp. *ramiflorus**Myrsine australis**Nestegis cunninghamii* (unc)*N. lanceolata* (unc)

Tupeia antarctica (unc)
Urtica ferox

MONOCOT LIANES

Ripogonum scandens

DICOT LIANES

Clematis foetida (unc)

Metrosideros colensoi (incl. Mc. var.

pendens) (unc)

M. diffusa (unc)

M. perforata (unc)

Muehlenbeckia australis

Parsonia capsularis (unc)

P. heterophylla

Passiflora tetrandra

Rubus australis (unc)

R. cissoides var. *cissoides* (unc)

R. schmidelioides var. *schmidel.* (unc)

Dicksonia fibrosa (unc)

D. squarrosa (unc)

Diplazium australe (unc)

Histiopteris incisa (unc)

Hymenophyllum demissum

Hypolepis ambigua

Lastreopsis glabella

L. microsora ssp. *pentangularis*

Leptopteris hymenophylloides

Pellaea rotundifolia

P. sp. (aff. *P. rotundifolia*)

Phymatosorus pustulatus

P. scandens

Pneumatopteris pennigera

Polystichum silvaticum (unc)

P. richardii (unc)

Pteridium esculentum

Pyrosia eleagnifolia

ORCHIDS

Dendrobium cunninghamii (unc)

Eatonia autumnalis (unc)

E. mucronata s.s.

Pterostylis banksii (unc)

GRASSES

Echinochloa ovatus

Elymus hardwickoides (unc)

Microlaena avenacea

SEDGES

Carex lambertiana (unc)

C. secta s.s. (unc)

C. vitgata (unc)

Uncinia laxiflora (unc)

U. uncinata

FERNS

Asplenium bulbiferum

A. flaccidum

A. hookerianum (unc)

A. oblongifolium

A. polyodon

A. bulbiferum X *A. flaccidum* (unc)

Azolla filiculoides

Blechnum chambersii

B. filiforme

B. fluviatile agg.

B. membranaceum (unc)

B. sp. (unnamed) (common lowland sp.;

lower pinnae reduced in length) (unc)

Cyathea dealbata (unc)

C. smittii (unc)

RUSHES

- Juncus gregiflorus* (unc)
- J. satophorus* (unc)

MONOCOT HERBS (OTHER THAN ORCHIDS)

GRASSES, RUSHES, SEDGES

- Astelia solandri* (unc)
- Collospermum hastatum* (unc)
- Lemna* sp. (*L. minor* auct.)
- Potamogeton* sp. (cf. *P. cheesemanii* and *P. suboblongus*)

DICOT HERBS

- Australina pusilla*
- Cardamine* sp. (i) (*C. debilis* agg.)
("Narrow Petal" of Pritchard 1957)
- C.* sp. (ii) (*C. debilis* agg.) ("Glossy Leaf" of Pritchard) (unc)
- Hydrocotyle elongata*
- Myriophyllum propinquum*
- Parietaria debilis*
- Senecio minimus* (unc)

- Stellaria decipiens* (incl. *S. parviflora*)
- Urtica incisa*

No. of species: 116.

Records not accepted:

- Coprosma rotundifolia* X *C. rubra* (Oliver 1941)
- Urtica australis* (Hislop 1948)
- Muehlenbeckia axillaris* (Hislop 1948)

References:

Hislop, J. 1948: Report of the Botanical Trips Barton's Bush Nos. 1, 1947. Bull. Wellington Bot. Soc. 18: 10.

Oliver W R B 1941: Barton's Bush. Transactions Third 1: 1-2

